

## Refine Search

### Search Results -

Terms	Documents
L2 and ((without or "not") adj3 (signal\$3 or inform\$3))	1

Database:

US Pre-Grant Publication Full-Text Database  
 US Patents Full-Text Database  
 US OCR Full-Text Database  
 EPO Abstracts Database  
 JPO Abstracts Database  
 Derwent World Patents Index  
 IBM Technical Disclosure Bulletins

Search:

L3

Refine Search

Recall Text  Clear  Interrupt 

### Search History

DATE: Wednesday, November 14, 2007 [Purge Queries](#) [Printable Copy](#) [Create Case](#)

<u>Set</u>	<u>Name</u>	<u>Query</u>	<u>Hit Count</u>	<u>Set Name</u>
side by side				result set
DB=PGPB; PLUR=YES; OP=OR	L3	L2 and ((without or "not") adj3 (signal\$3 or inform\$3))	1	L3
	L2	L1 same (queu\$3 or buffer\$3)	124	L2
	L1	(transaction or task or job) near5 (reorder\$3 or (re adj1 order\$3) or rearrang\$3 or (re adj1 arrang\$3))	530	L1

END OF SEARCH HISTORY

## Refine Search

### Search Results -

Terms	Documents
L5 and ((without or "not") adj3 (signal\$3 or inform\$3))	8

**Database:**

- US Pre-Grant Publication Full-Text Database
- US Patents Full-Text Database
- US OCR Full-Text Database
- EPO Abstracts Database
- JPO Abstracts Database
- Derwent World Patents Index
- IBM Technical Disclosure Bulletins

**Search:**

### Search History

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<u>Set</u>	<u>Name</u>	<u>Query</u>	<u>Hit</u>	<u>Set</u>
			<u>Count</u>	<u>Name</u>
side by side				result set
DB=PGPB,USPT,USOC,EPAB,JPAB,DWPI,TDBD; PLUR=YES; OP=OR				
<u>L6</u>	L5 and ((without or "not") adj3 (signal\$3 or inform\$3))		8	<u>L6</u>
<u>L5</u>	L4 same (queu\$3 or buffer\$3)		370	<u>L5</u>
<u>L4</u>	(transaction or task or job) near5 (reorder\$3 or (re adj1 order\$3) or rearrang\$3 or (re adj1 arrang\$3))		1397	<u>L4</u>
DB=PGPB; PLUR=YES; OP=OR				
<u>L3</u>	L2 and ((without or "not") adj3 (signal\$3 or inform\$3))		1	<u>L3</u>
<u>L2</u>	L1 same (queu\$3 or buffer\$3)		124	<u>L2</u>
<u>L1</u>	(transaction or task or job) near5 (reorder\$3 or (re adj1 order\$3) or rearrang\$3 or (re adj1 arrang\$3))		530	<u>L1</u>

END OF SEARCH HISTORY

## Refine Search

### Search Results -

Terms	Documents
(709/100   709/208   710/110   710/107   710/263   710/41   710/52   710/311   718/100   718/101   718/102   718/103   718/104   718/105   718/106   718/107   718/108   711/151   714/47).ccls.	13905

**Database:** US Pre-Grant Publication Full-Text Database  
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 US OCR Full-Text Database  
 EPO Abstracts Database  
 JPO Abstracts Database  
 Derwent World Patents Index  
 IBM Technical Disclosure Bulletins

**Search:** L7

Refine Search

Recall Text

Clear

Interrupt

### Search History

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<u>Set</u>	<u>Name</u>	<u>Query</u>	<u>Hit Count</u>	<u>Set</u>
				<u>Name</u> result set
side by side		DB=PGPB,USPT,USOC,EPAB,JPAB,DWPI,TDBD; PLUR=YES; OP=OR		
L7		710/110,107,263,41,52,311;709/100,208;714/47;711/151;718/100-108.ccls.	13905	L7
L6		l5 and ((without or "not") adj3 (signal\$3 or inform\$3))	8	L6
L5		L4 same (queu\$3 or buffer\$3)	370	L5
L4		(transaction or task or job) near5 (reorder\$3 or (re adj1 order\$3) or rearrang\$3 or (re adj1 arrang\$3))	1397	L4
DB=PGPB; PLUR=YES; OP=OR				
L3		L2 and ((without or "not") adj3 (signal\$3 or inform\$3))	1	L3
L2		L1 same (queu\$3 or buffer\$3)	124	L2
L1		(transaction or task or job) near5 (reorder\$3 or (re adj1 order\$3) or rearrang\$3 or (re adj1 arrang\$3))	530	L1

END OF SEARCH HISTORY

## Refine Search

### Search Results -

Terms	Documents
L5 and L7	79

**Database:**

- US Pre-Grant Publication Full-Text Database
- US Patents Full-Text Database
- US OCR Full-Text Database
- EPO Abstracts Database
- JPO Abstracts Database
- Derwent World Patents Index
- IBM Technical Disclosure Bulletins

**Search:**

↑
↓
Refine Search

Recall Text
Clear
Interrupt

### Search History

**DATE:** Wednesday, November 14, 2007    [Purge Queries](#)    [Printable Copy](#)    [Create Case](#)

Set	Query	Hit Count	Set Name result set
side by side			
<u>DB</u> = <i>PGPB, USPT, USOC, EPAB, JPAB, DWPI, TDDB; PLUR=YES; OP=OR</i>			
<u>L8</u>	l5 and L7	79	<u>L8</u>
<u>L7</u>	710/110,107,263,41,52,311;709/100,208;714/47;711/151;718/100-108.ccls.	13905	<u>L7</u>
<u>L6</u>	l5 and ((without or "not") adj3 (signal\$3 or inform\$3))	8	<u>L6</u>
<u>L5</u>	L4 same (queu\$3 or buffer\$3)	370	<u>L5</u>
<u>L4</u>	(transaction or task or job) near5 (reorder\$3 or (re adj1 order\$3) or rearrang\$3 or (re adj1 arrang\$3))	1397	<u>L4</u>
<i>DB</i> = <i>PGPB; PLUR=YES; OP=OR</i>			
<u>L3</u>	L2 and ((without or "not") adj3 (signal\$3 or inform\$3))	1	<u>L3</u>
<u>L2</u>	L1 same (queu\$3 or buffer\$3)	124	<u>L2</u>
<u>L1</u>	(transaction or task or job) near5 (reorder\$3 or (re adj1 order\$3) or rearrang\$3 or (re adj1 arrang\$3))	530	<u>L1</u>

END OF SEARCH HISTORY

## Freeform Search

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<b>Database:</b>	US Pre-Grant Publication Full-Text Database US Patents Full-Text Database US OCR Full-Text Database EPO Abstracts Database JPO Abstracts Database Derwent World Patents Index IBM Technical Disclosure Bulletins
<b>Term:</b>	15 and ((without or "not") adj3 (signal\$3 or inform\$3)) <div style="position: absolute; right: 10px; top: 10px; width: 20px; height: 20px; background-color: black; color: white; text-align: center; line-height: 20px; border: 1px solid black;">           ▲ ▼         </div>
<b>Display:</b>	10   <b>Documents in Display Format:</b> <input style="width: 10px; border: 1px solid black; margin-right: 10px;" type="text"/> Starting with Number <input style="width: 10px; border: 1px solid black; margin-right: 10px;" type="text"/>
<b>Generate:</b>	<input type="radio"/> Hit List <input checked="" type="radio"/> Hit Count <input type="radio"/> Side by Side <input type="radio"/> Image

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### Search History

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<u>Set</u>	<u>Name</u>	<u>Query</u>	<u>Hit Count</u>	<u>Set</u>
				Name result set
side by side				
		<i>DB=PGPB,USPT,USOC,EPAB,JPAB,DWPI,TDBD; PLUR=YES; OP=OR</i>		
<u>L8</u>	<u>L8</u>	15 and L7	79	<u>L8</u>
<u>L7</u>		710/110,107,263,41,52,311;709/100,208;714/47;711/151;718/100-108.ccls.	13905	<u>L7</u>
<u>L6</u>		15 and ((without or "not") adj3 (signal\$3 or inform\$3))	8	<u>L6</u>
<u>L5</u>		L4 same (queu\$3 or buffer\$3)	370	<u>L5</u>
<u>L4</u>		(transaction or task or job) near5 (reorder\$3 or (re adj1 order\$3) or rearrang\$3 or (re adj1 arrang\$3))	1397	<u>L4</u>
		<i>DB=PGPB; PLUR=YES; OP=OR</i>		
<u>L3</u>		L2 and ((without or "not") adj3 (signal\$3 or inform\$3))	1	<u>L3</u>
<u>L2</u>		L1 same (queu\$3 or buffer\$3)	124	<u>L2</u>
<u>L1</u>		(transaction or task or job) near5 (reorder\$3 or (re adj1 order\$3) or rearrang\$3 or (re adj1 arrang\$3))	530	<u>L1</u>

END OF SEARCH HISTORY

## Refine Search

### Search Results -

Terms	Documents
L7 and L9	22

**Database:** US Pre-Grant Publication Full-Text Database  
 US Patents Full-Text Database  
 US OCR Full-Text Database  
 EPO Abstracts Database  
 JPO Abstracts Database  
 Derwent World Patents Index  
 IBM Technical Disclosure Bulletins

**Search:** L10

### Search History

**DATE:** Wednesday, November 14, 2007 [Purge Queries](#) [Printable Copy](#) [Create Case](#)

<u>Set</u>	<u>Name</u>	<u>Query</u>	<u>Hit Count</u>	<u>Set</u>
				<u>Name result set</u>
side by side				
		DB=PGPB,USPT,USOC,EPAB,JPAB,DWPI,TDBD; PLUR=YES; OP=OR		
<u>L10</u>		l7 and L9	22	<u>L10</u>
<u>L9</u>		l5 same (microprocessor or (micro adj1 processor) or processor)	85	<u>L9</u>
<u>L8</u>		l5 and L7	79	<u>L8</u>
<u>L7</u>		710/110,107,263,41,52,311;709/100,208;714/47;711/151;718/100-108.ccls.	13905	<u>L7</u>
<u>L6</u>		l5 and ((without or "not") adj3 (signal\$3 or inform\$3))	8	<u>L6</u>
<u>L5</u>		l4 same (queu\$3 or buffer\$3)	370	<u>L5</u>
<u>L4</u>		(transaction or task or job) near5 (reorder\$3 or (re adj1 order\$3) or rearrang\$3 or (re adj1 arrang\$3))	1397	<u>L4</u>
		DB=PGPB; PLUR=YES; OP=OR		
<u>L3</u>		l2 and ((without or "not") adj3 (signal\$3 or inform\$3))	1	<u>L3</u>
<u>L2</u>		l1 same (queu\$3 or buffer\$3)	124	<u>L2</u>
<u>L1</u>		(transaction or task or job) near5 (reorder\$3 or (re adj1 order\$3) or rearrang\$3 or (re adj1 arrang\$3))	530	<u>L1</u>

# EAST - [Untitled1:1]

File View Edit Tools Window Help



- Drafts
  - BRS:
  - Pending
- Active
  - L1: (101) (transaction or ta
  - L2: (0) 11 same ((without or
  - L3: (15) 11 and ((without or
- Failed
- Saved
- Favorites
- Tagged (0)
- UDC
- Queue
- Trash

Search List Browser Queue Clear

DBs USPAT

Default operator: OR

Plurals

Highlight all hit terms initially

Search results for USPAT database. Default operator: OR

Plurals:  Highlight all hit terms initially

Search Text: (transaction or task or job) near5 (reorder\$3 or 11 same ((without or "not") near5 (signal\$4 or 11 and ((without or "not") near5 (signal\$4 or

DBs: USPAT

Time Stamp: 2007/11/14 10:03

Comments:

Error Definition:

Err:

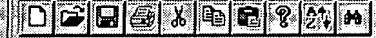
BRS form IS&R form Image Text HTML

Type	L #	Hits	Search Text	DBs	Time Stamp	Comments	Error Definition	Err
1	BRS	L1	101	(transaction or task or job) near5 (reorder\$3 or	USPAT	2007/11/14 10:03		
2	BRS	L2	0	11 same ((without or "not") near5 (signal\$4 or	USPAT	2007/11/14 10:05		
3	BRS	L3	15	11 and ((without or "not") near5 (signal\$4 or	USPAT	2007/11/14 10:07		

Start Back Forward EAST [Un...]

# EAST - [Untitled1:1]

File View Edit Tools Window Help



- Drafts
  - BRS:
  - Pending
- Active
  - L1: (101) (transaction or ta
  - L2: (0) 11 same ((without or
  - L3: (15) 11 and ((without or
- Failed
- Saved
- Favorites
- Tagged (0)
- UDC
- Queue
- Trash

Search List Browse Queue Clear

DBs USPAT

Plurals

Default operator: OR

Highlight all hit terms initially

11 and ((without or "not") near5 (signal\$4 or inform\$3))

BRS form IS&R form Image Text HTML

	U	I	Document ID	Issue Date	Pages	Title	Current OR	Current XRef
1	<input type="checkbox"/>	<input type="checkbox"/>	US RE38428 E	20040210	38	Bus transaction reordering in a computer system having	710/110	370/402; 709/208;
2	<input type="checkbox"/>	<input type="checkbox"/>	US 6418538 B1	20020709	14	Method and system for scheduling transactions over	713/502	710/21; 710/45;
3	<input type="checkbox"/>	<input type="checkbox"/>	US 6353877 B1	20020305	31	Performance optimization and system bus duty cycle	711/155	710/306; 711/133;
4	<input type="checkbox"/>	<input type="checkbox"/>	US 6298370 B1	20011002	173	Computer operating process allocating tasks between	718/102	718/100
5	<input type="checkbox"/>	<input type="checkbox"/>	US 6179489 B1	20010130	173	Devices, methods, systems and software products for	718/102	
6	<input type="checkbox"/>	<input type="checkbox"/>	US 6128711 A	20001003	29	Performance optimization and system bus duty cycle	711/155	711/119; 711/120.

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**Search Results****BROWSE****SEARCH****IEEE Xplore GUIDE**

Results for "((transaction)<in>metadata ) <and> ((reorder\*)<in>metadata ) <and> ((queu...)"  
 Your search matched 9 of 1685772 documents.

A maximum of 100 results are displayed, 25 to a page, sorted by **Relevance** in **Descending** order.

**Modify Search**

((transaction)<in>metadata ) <and> ((reorder\*)<in>metadata ) <and> ((queu\*)<in>|

Check to search only within this results set

Display Format:  Citation  Citation & Abstract

**» Search Options**[View Session History](#)[New Search](#)**IEEE/IET****Books****Educational Courses****A**

**IEEE/IET journals, transactions, letters, magazines, conference proceedings, and**

**» Key**

**IEEE JNL** IEEE Journal or Magazine

1. **Dynamic resizing of superscalar datapath components for energy efficiency**

Ponomarev, D.; Kucuk, G.; Ghose, K.; *Computers, IEEE Transactions on*, Volume 55, Issue 2, Feb. 2006 Page(s):199 - 213  
 Digital Object Identifier 10.1109/TC.2006.23  
[AbstractPlus](#) | [Full Text: PDF\(1568 KB\)](#) [IEEE JNL](#)  
[Rights and Permissions](#)

**IET JNL** IET Journal or Magazine

2. **Energy efficient comparators for superscalar datapaths**

Ponomarev, D.V.; Kucuk, G.; Ergin, O.; Ghose, K.; *Computers, IEEE Transactions on*, Volume 53, Issue 7, July 2004 Page(s):892 - 904  
 Digital Object Identifier 10.1109/TC.2004.29  
[AbstractPlus](#) | [References](#) | [Full Text: PDF\(1112 KB\)](#) [IEEE JNL](#)  
[Rights and Permissions](#)

**IEEE CNF** IEEE Conference Proceeding

3. **Lookahead scheduling requests for multisize page caching**

Kiniwa, J.; Hamada, T.; Mizoguchi, D.; *Computers, IEEE Transactions on*, Volume 50, Issue 9, Sept. 2001 Page(s):972 - 983  
 Digital Object Identifier 10.1109/12.954511  
[AbstractPlus](#) | [References](#) | [Full Text: PDF\(488 KB\)](#) [IEEE JNL](#)  
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**IET CNF** IET Conference Proceeding

4. **Designing a modern memory hierarchy with hardware prefetching**

Wei-Fen Lin; Reinhardt, S.K.; Burger, D.; *Computers, IEEE Transactions on*, Volume 50, Issue 11, Nov. 2001 Page(s):1202 - 1218  
 Digital Object Identifier 10.1109/12.966495  
[AbstractPlus](#) | [References](#) | [Full Text: PDF\(1732 KB\)](#) [IEEE JNL](#)  
[Rights and Permissions](#)

**IEEE STD** IEEE Standard

5. **LOMARC: Lookahead Matchmaking for Multiresource Coscheduling on**

Sodan, A.C.; Lei Lan;  
Parallel and Distributed Systems, IEEE Transactions on  
Volume 17, Issue 11, Nov. 2006 Page(s):1360 - 1375  
Digital Object Identifier 10.1109/TPDS.2006.160  
[AbstractPlus](#) | Full Text: [PDF\(6007 KB\)](#) IEEE JNL  
[Rights and Permissions](#)

6. **Concurrent Multipath Transfer Using SCTP Multihoming Over Independence**  
Iyengar, J.R.; Amer, P.D.; Stewart, R.;  
Networking, IEEE/ACM Transactions on  
Volume 14, Issue 5, Oct. 2006 Page(s):951 - 964  
Digital Object Identifier 10.1109/TNET.2006.882843  
[AbstractPlus](#) | Full Text: [PDF\(672 KB\)](#) IEEE JNL  
[Rights and Permissions](#)

7. **Queueing Analysis of a Reordering Issue**  
Harris, G.; Plateau, B.;  
Software Engineering, IEEE Transactions on  
Volume SE-8, Issue 2, March 1982 Page(s):113 - 123  
[AbstractPlus](#) | Full Text: [PDF\(2456 KB\)](#) IEEE JNL  
[Rights and Permissions](#)

8. **A systolic architecture for fast stack sequential decoders**  
Lavoie, P.; Haccoun, D.; Savaria, Y.;  
Communications, IEEE Transactions on  
Volume 42, Issue 234, Part 1, Feb-Apr 1994 Page(s):324 - 335  
Digital Object Identifier 10.1109/TCOMM.1994.577044  
[AbstractPlus](#) | Full Text: [PDF\(1208 KB\)](#) IEEE JNL  
[Rights and Permissions](#)

9. **Stability of pull production control methods for systems with significant**  
Seidman, T.I.; Holloway, L.E.;  
Automatic Control, IEEE Transactions on  
Volume 47, Issue 10, Oct. 2002 Page(s):1637 - 1647  
Digital Object Identifier 10.1109/TAC.2002.803531  
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